



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Marton et al.

Confirmation No. 9370

Application No.: 10/520.031

Group Art Unit: 1637

Filed: June 27, 2003

Examiner: Kim. Young J.

METHODS TO ASSESS QUALITY OF For:

Attorney Docket No.: 9301-159

MICROARRAYS

(CAM 301891-999151)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 8 1.97 AND 8 1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicant hereby direct the Examiner's attention to the references listed on the attached "List of References Cited by Applicant." Copies of references B01, B02, and C01-C27 are provided herewith.

Identification of the listed references is not to be construed an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application. Pursuant to 37 C.F.R. § 1.97(b)(4), since this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, it is estimated that no fee is required. However, should the Patent Office determine otherwise, please charge the required fee to Jones Day Deposit Account No. 50-3013, referencing Docket No. 9301-159. A copy of this sheet is enclosed.

		Brett force Reg.	No.42,813
Date:	September 11, 2007	hord J. g.	32,605
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APPLICANT

Marton et al.

FILING DATE ART UNIT

June 27, 2003 1637

U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A02	5,510,270	04/23/96	Fodor et al.	
	A03	5,556,752	09/17/96	Lockhart et al.	
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	A10	6,713,257	03/30/04	Shoemaker et al.	

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Foreign Patent Document Country Code, Number, Kind Code (if known)	Date mm/dd/yy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т
	B01	WO 89/02439	03/23/89	Arnold et al.		
	B02	WO 98/41531	09/24/98	Blanchard		

NON PATENT LITERATURE DOCUMENTS

*Examiner Initials		Include name of the author (in CAPITAL LETTERS), (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т
	C01	Blanchard "Synthetic DNA Arrays in Genetic Engineering" 1998, Vol. 20 111-123	
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		ATTY. DOCKET NO.	APPLICATION NO.
		9301-159	10/520,031
IST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT	
(Use several sheets if necessary)		Marton et al.	
		FILING DATE	ART UNIT
		June 27, 2003	1637

		NON PATENT LITERATURE DOCUMENTS	
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	C09	Goffeau et al. "Life with 6000 genes" 1996, Science 274(5287):546-567	
	C10	Gygi et al. "Quantitative analysis of complex protein mixtures using isotope-coded affinity tags" 1999, Nat Biotechnol 17(10):994-999	
	CH	Haab et al. "Protein microarrays for highly parallel detection and quantitation of specific proteins and antibodies in complex solutions" 2001, Genome Biol 2(2):RESEARCH0004.1-RESEARCH0004.13	
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	C16	Lockhart et al. "Expression monitoring by hybridization to high-density oligonucleotide arrays" 1996, Nat Biotechnol 14(13):1675-1680	
	C17	Ma et al. "Design and synthesis of RNA miniduplexes via a synthetic linker approach" 1993, Biochemistry 32(7):1751-1758	
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	C20	McCurdy et al., "Deoxyoligonucleotides with Inverted Polarity: Synthesis and Use in Triple-Helix Formation," 1991, Nucleosides & Nucleotides 10: 287-290	
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